

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-17 15:05:13

Date of Next Testing: 2027-04-16 15:05:13

Product Name: **4-Hydroxy-D-phenylglycine**

CAS Number: 22818-40-2

Specifications & Purity: $\geq 99\%$

Lot #: D2314545

SKU #: **H111804**

Version: **1**

Analysis #: **129694**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.98900 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in } 1\text{mol/L HCl})}$	-160--155 (°)	-158.45000 °
Appearance (H111804)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager